

**NL INDUSTRIES/TARACORP SUPERFUND SITE GROUP  
LEED ENVIRONMENTAL, INC.**

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August 3, 1999

**Telecopy and First Class Mail**

Mr. Brad Bradley  
U.S. Environmental Protection Agency  
Region 5  
77 West Jackson Boulevard  
Chicago, IL 60604-3590

**RE: NL Industries/Taracorp Superfund Site; Granite City, Illinois  
Remedial Design Work Plan for Groundwater**

Dear Mr. Bradley:

This letter is provided on behalf of the NL Industries/Taracorp Superfund Site Group ("Group") in response to your request and to confirm our telephone conversation regarding the Group's proposed approach for groundwater. The Group's Technical Committee believes that the proposed approach will enable the Group's remedial design contractor, ARCADIS Geraghty & Miller, Inc., to mobilize to the site more quickly to begin activities associated with the pre-design field investigation. The Technical Committee believes that the installation of new monitoring wells, the collection of samples from existing monitoring wells, and other field work should be performed as early as possible into the remedial design process to fill certain data gaps and to update groundwater quality information which is based upon groundwater samples collected more than five years ago.

As we discussed, the Remedial Design Work Plan ("Work Plan") for groundwater under the proposed approach would be delivered to EPA in two parts. The first part of the Work Plan would consist of the Plan for Pre-Design Studies to be performed at the site. A Sampling and Analysis Plan, Quality Assurance Project Plan, and Health and Safety Plan for the pre-design field investigation, as well as a schedule for the entire remedial design, would accompany the first submission. The second part of the Work Plan to be submitted at a later date would address plans for preparation of the remainder of the remedial design, including a final report of the pre-design field investigation and other design submittals (Preliminary Design, Sixty Percent Design, Prefinal Design, Final Design, and other submittals required by the Statement of Work).



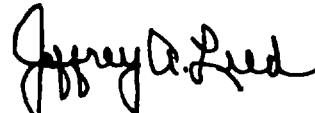
Mr. Brad Bradley  
August 3, 1999  
Page 2

Following the second submission, the Technical Committee anticipates that the Group will have submitted to EPA a Work Plan that addresses all of the requirements in the ROD, DD/ESD, and the Statement of Work. This approach, as previously noted, should allow EPA to perform a focused review of the proposed pre-design investigation activities which would enable ARCADIS Geraghty & Miller to mobilize to the site as soon as possible to conduct these field activities.

Please advise if additional information or clarification is needed. Your prompt approval of this approach would be appreciated.

Very truly yours,

**LEED ENVIRONMENTAL, INC.**



Jeffrey A. Leed  
Project Coordinator

cc: Mr. Jack Kratzmeyer - ARCADIS Geraghty & Miller (by first class mail)  
Mr. Nicholas Valkenburg - ARCADIS Geraghty & Miller (by first class mail)  
Technical Committee, NL Industries/Taracorp Superfund Site Group (by first class mail)